

Turner's Reagent

I. Required Items:

	<u>For 100 mL</u>	<u>For 300 mL</u>
Cupric Chloride	38.58 gr	115.74 gr
Hydrochloric Acid	40 mL	120 mL
Ethyl Alcohol	25 mL	75 mL
Deionized water (diH ₂ O)	30 mL	90 mL

II. Instructions For Preparation:

Combine cupric chloride with diH₂O. Then add hydrochloric acid and ethyl alcohol. Stir until cupric chloride is no longer visible in the solution. The solution will appear as a light green color.

III. Storage Conditions:

Store at room temperature in the top tray of the serial number kit or appropriate storage cabinet.

IV. Expiration Date:

Expires one (1) year after preparation.

Vendor/Lot# Cupric Chloride	Vender/Lot# Hydrochloric Acide	Vendor/Lot# Ethyl Alcohol	Vendor/Lot# diH ₂ O	Amount Made	Date Prepared	Preparer	Expiration Date